

14743

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PACKET PROCESSING METHOD USING MULTIPLE FAULT TOLERANT NETWORK STRUCTURE

the specification of which (check only one item below):

☒ is attached hereto.

☐ was filed as United States application

Serial No. \_\_\_\_\_

on \_\_\_\_\_

and was amended

on \_\_\_\_\_ (if applicable).

☐ was filed as PCT international application

Number \_\_\_\_\_

on \_\_\_\_\_

and was amended under PCT Article 19

on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (If PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
Korea	51882/2000	02/09/2000	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

(Indicates Reference to PCT International Application)

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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.36(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

## PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS			STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED	
PCT APPLICATIONS DESIGNATING THE U.S.					
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED IF ANY			

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number) John F. Scully, Reg. No. 20,089; Anthony C. Scott, Reg. No. 115,439; Stephen D. Murphy, Reg. No. 22,002; Leopold Presser, Reg. No. 19,827; William C. Rich, Reg. No. 12,972; William E. McNulty, Reg. No. 22,606; Kenneth L. King, Reg. No. 24,223; Frank S. DiGiglio, Reg. No. 31,346; and Paul J. Esatto, Jr., Reg. No. 30,749

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

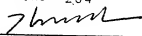


SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
DATE	DATE	DATE
Jan. 9, 2001	Jan. 9, 2001	Jan. 9, 2001

(X) Signature for fourth and subsequent joint inventors.

Number of pages added 1.

204	FULL NAME OF INVENTOR KIM	FAMILY NAME KIM	FIRST GIVEN NAME Dae Yeon	SECOND GIVEN NAME
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206	FULL NAME OF INVENTOR KIM	FAMILY NAME Korea	FIRST GIVEN NAME Byung Hi	SECOND GIVEN NAME
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	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE, COUNTRY	
208	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE, COUNTRY	
209	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE, COUNTRY	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 204 	SIGNATURE OF INVENTOR 205 	SIGNATURE OF INVENTOR 206 
DATE Jan. 8, 2001	DATE Jan. 8, 2001	DATE Jan. 8, 2001
SIGNATURE OF INVENTOR 207	SIGNATURE OF INVENTOR 208	SIGNATURE OF INVENTOR 209
DATE	DATE	DATE

INSTRUCTIONS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Insert:  
Inventors' names  
Number: Date

In re the Application or Patent of:  
DONG HWAN SON, ET AL.  
Serial or Patent No.:

Attorney's Docket No. 14743

Filed or Issued:

Title

For: PACKET PROCESSING METHOD USING MULTIPLE FAULT  
TOLERANT NETWORK STRUCTURE  
VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) and 1.27(d)) - NONPROFIT ORGANIZATION

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

Name of Organization AGENCY FOR DEFENSE DEVELOPMENT

Address of Organization Yoosung P.O.Box 35, Daejeon, Korea

Type of Organization

- ☒ University or Other Institution of Higher Education  
☐ Tax exempt under Internal Revenue Service Code (26 USC 501(a) and 501(c) (3))  
☐ Nonprofit Scientific or Educational under Statute of State of the United States of America  
Name of State \_\_\_\_\_  
Citation of Statute \_\_\_\_\_  
☐ Would qualify as Tax Exempt under Internal Revenue Service Code (26 USC 501(a) and 501(c) (3)) if located in the United States of America  
☐ Would qualify as nonprofit Scientific or Educational under Statute of State of the United States of America if located in the United States of America  
Name of State \_\_\_\_\_  
Citation of Statute \_\_\_\_\_

I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees under section 41 (a) or (b) of Title 35, United States Code with regard to the invention entitled PACKET PROCESSING METHOD\* by inventor(s) Dong Hwan SON, Young Sik BAEK, Eun Ro KIM, Dae Yeon KIM, described in

- ☐ the specification filed herewith Ho Sung KOO and Byung Hi KIM  
☐ application serial no. \_\_\_\_\_, filed \_\_\_\_\_  
☐ patent no. \_\_\_\_\_, issued \_\_\_\_\_

I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above identified invention.

If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention asserting to their status as small entities (37 CFR 1.27)

Insert co-owners,  
if any, and check  
appropriate space below

Name \_\_\_\_\_  
Address \_\_\_\_\_

- ☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

Name \_\_\_\_\_

Address \_\_\_\_\_

- ☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

I acknowledge the duty of fee, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Insert  
Name of Person Signing Dong Man KIM  
Title in Organization Manager  
Address of Person Signing Yoosung P.O.Box 35, Daejeon, Korea

Signature [Signature] Date Jan. 9, 2001

NONPROFIT ORGANIZATION

\*USING MULTIPLE FAULT TOLERANT NETWORK STRUCTURE